Docket No.: 21370/0212234-US0 (0210220US - PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Maolin LONG

Application No.: 10/511,927 Confirmation No.: 2021

Filed: May 6, 2006

Art Unit: 2611

For: BASE-BAND DIGITAL

Examiner: L. Flores

PRE-DISTORTION-BASED METHOD FOR IMPROVING EFFICIENCY OF RF POWER AMPLIFIER

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 July 16, 2009

## INTRODUCTORY COMMENTS

Dear Sir:

In response to the Office Action dated April 16, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 8 of this paper.